

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: December 13, 1991
Date Submitted: December 9, 1991
Project: Metro Self Monitor, PO #M22576

**RESULTS OF ANALYSES OF THE WATER SAMPLE
FOR SELECTED METALS BY ICP (6010)
Results Reported as mg/L (ppm)**

<u>Sample #</u>	<u>Chromium</u>	<u>Copper</u>	<u>Nickel</u>	<u>Zinc</u>
M22576	0.30	5.4	0.48 ^{fb}	0.87
<u>Quality Assurance</u>				
Method Blank	<0.02	<0.02	0.08	<0.02
M22576 (Duplicate)	0.31	5.5	0.48 ^{fb}	0.87
M22576 (Matrix Spike) Percent Recovery	94%	86%	92%	91%
M22576 (Matrix Spike Duplicate) Percent Recovery	100%	94%	98%	97%
Spike Blank Percent Recovery	99%	101%	98%	98%
Spike Level	5	5	10	5

fb - The analyte indicated was also found in the blank sample.

FRIEDMAN & BRUYA, INC.
3008-B 16th Avenue West
Seattle, WA 98119

12-MCP-A

SAMPLE CHAIN OF CUSTODY

Send Report To:

Company ALASKAN COPPER WORKS Contact GREG SPEER
Address P.O. Box 3546
City, State, Zip SEATTLE, WA. 98124
Phone # (206) 623-5800 Date 11/3/01

SITE NO.

PROJECT NAME

PURCHASE ORDER #

7238

METRO SELF-MONITOR

M22570

SAMPLERS (signature)

PROJECT LOCATION

Gregory A. Spear

3200 Cth AVE. SOUTH

REMARKS

SAMPLE DISPOSAL INFORM.

- ☐ Dispose after 30 days
☒ Return Samples
☐ Call for Instructions

SAMPLE #

Date/Time
Sampled

Type of Sample

of
Jars

Lab
Sample #

Analyses Requested

M2257C

11/3/81

WATER

1

25638

Cr, Cu, Ni, Zn

SIGNATURE

PRINT NAME _____

COMPANY

Date _____

Time

Relinquished by:

Wagon A - 2000 LBS

Alaskan Corner Works

12/3/07

Received by:

M.A. DANFORD

FRIEDMAN & BRYAN

12/9/91

Relinquished by:

Received by:

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

3008-B 16th Avenue West
Seattle, WA 98119
FAX: (206) 283-5044

December 13, 1991

Greg Speer, Project Leader
Alaskan Copper
628 South Hanford
Seattle, WA 98134

Dear Mr. Speer:

Enclosed are the results of the analyses of the sample submitted on December 9, 1991 from Project Metro Self Monitor, PO #M22576.

We appreciate this opportunity to be of service to you on this project. If you have any questions regarding this material, or if you just want to discuss any aspect of your projects, please do not hesitate to contact me.

Sincerely,



Mark Z Perin, Chemist

MZP/dp

Enclosures